

Public Hearing: July 25, 2005

F A C T S H E E T

TITLE: Request for relaxation of standards from State of Nebraska, Board of Public Roads Classifications and Standards.

SPONSOR: Public Works and Utilities

OPPONENTS: Unknown

OTHER DEPARTMENTS AFFECTED:
N/A

STAFF RECOMMENDATION:
Recommend approval

APPLICANT: Public Works and Utilities

REASON FOR LEGISLATION: To minimize impact of roadway improvement on adjacent properties.

D I S C U S S I O N

This resolution is requesting approval for the use of eleven foot wide lanes on City Project 701780, "O" Street, 42nd to 52nd Street, Antelope Valley Project CM-55(142), North-South Roadway K to Q (City Project 780109) and Antelope Valley Project STPC-34-6(135), "O" Street Bridge and Roadway (City Project 780104). These three projects will involve reconstruction of several segments along "O" Street that include 17th Street to 23rd Street and 42nd Street to 52nd Street. At these locations, "O" Street is on the US Highway system (US Highway 34). The Nebraska minimum design standard for lane width on a Municipal State Highways is 11.81-feet. Approval of this resolution is necessary to request a relaxation of this standard from the State of Nebraska, Board of Public Roads Classifications and Standards to allow the use of eleven foot lanes on the above described projects.

The use of eleven foot wide lanes in lieu of 11.81-foot lanes will reduce overall construction and right-of-way costs for the projects. In addition to the cost savings available by utilizing eleven foot wide lanes, the impacts to adjacent properties and in particular loss of parking at existing businesses will also be significantly reduced. The use of eleven foot wide lanes will not impair the safety of traffic along the roadway and is consistent with the AASHTO Policy on Geometric Design of Highways and Streets, 2004 Edition, for acceptable lane widths in urban areas. The use of eleven foot wide lanes has also been used in the past on the City and State project that reconstructed "O" Street between 52nd Street and Wedgewood Drive.

POLICY OR PROGRAM CHANGE: No

COST OF TOTAL PROJECT:

SOURCE OF FUNDS:

CITY:

NON CITY:

FACT SHEET PREPARED BY:

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REVIEWED BY:

Director of Public Works & Utilities